

10-03-00

Case Docket No. GRI-00-016

A

ASSISTANT COMMISSIONER FOR INVENTS  
Washington, D.C. 20231

jc760 U.S. PTO

Express Mail No.: EL686796832US

Date of Deposit: 02 October 2000



10/02/00

jc927 U.S. PTO

09/677284



10/02/00

Sir:

Transmitted herewith for filing is the patent application of

Inventors: William L. GOODMAN et al.

For: METHOD AND APPARATUS FOR DEMODULATION OF PHASE SHIFT KEYED SIGNALS

Enclosed are:

- ☒ Ten (10) pages of specification, three (3) pages of claims (Claims 1-11), one (1) page of Abstract, and two (2) sheets of drawings (Figs. 1-4).
- ☒ Unexecuted combined Oath or Declaration, Power of Attorney and Petition. (3 pages)
- ☒ Certificate of Mailing by Express Mail.
- ☒ Information Disclosure Statement, together with Form PTO-1449 (one (1) page) and with a copy of each and every cited reference.
- ☒ Letter Re Filing Pursuant to 37 CFR 1.53.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

|  | COL. 1    | COL. 2    | SMALL ENTITY |       |    | LARGE ENTITY |       |
|--|-----------|-----------|--------------|-------|----|--------------|-------|
| FOR:   | NO. FILED | NO. EXTRA | RATE         | FEE   | OR | RATE         | FEE   |
| BASIC FEE  |           |           |              | \$345 | OR |              | \$690 |
| TOTAL CLAIMS   | less 20   |           | X 09 =       |       | OR | X 18 =       |       |
| INDEPENDENT CLAIMS   | less 3    |           | X 39 =       |       | OR | X 78 =       |       |
| MULTIPLE DEPENDENT CLAIMS PRESENTED                                  |           |           | +130=        |       | OR | +260 =       |       |
| * IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2 |           |           | TOTAL        |       | OR | TOTAL        |       |

- ☐ Please charge my Account No. 19-3550 in the amount of \$. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - ☐ Any additional filing fees required under 37 CFR 1.16.
  - ☐ Any patent application processing fees under 37 CFR 1.17.

Pauley Petersen Kinne & Fejer  
2800 W. Higgins Road, Suite 365  
Hoffman Estates, Illinois 60195  
Phone (847) 490-1400  
Fax (847) 490-1403

*Mark E. Fejer*  
Mark E. Fejer  
Registration No. 34,817

P201/10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William L. GOODMAN  
Mark SWEENEY

Title: METHOD AND APPARATUS FOR DEMODULATION  
OF PHASE SHIFT KEYED SIGNALS

Express Mail No.: EL686796832US

Date of Deposit: 02 October 2000

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL686796832US, on 02 October 2000, and is addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, together with the items listed below.

- Transmittal Letter
- Ten (10) pages of specification, three (3) pages of claims (Claims 1-11), one (1) page of Abstract, and two (2) sheets of drawings (Figs. 1-4)

002000T "48272960

**THE** **WORLD** **OF** **THE** **21<sup>ST</sup> CENTURY**

- P320/10